

FIG. 1

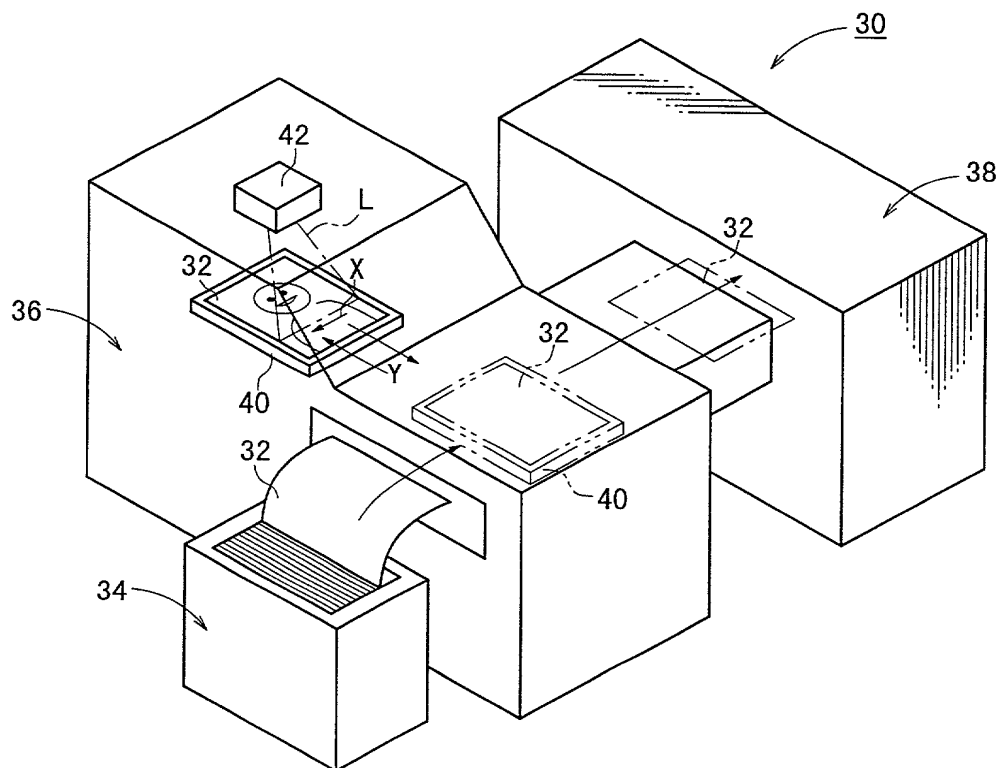
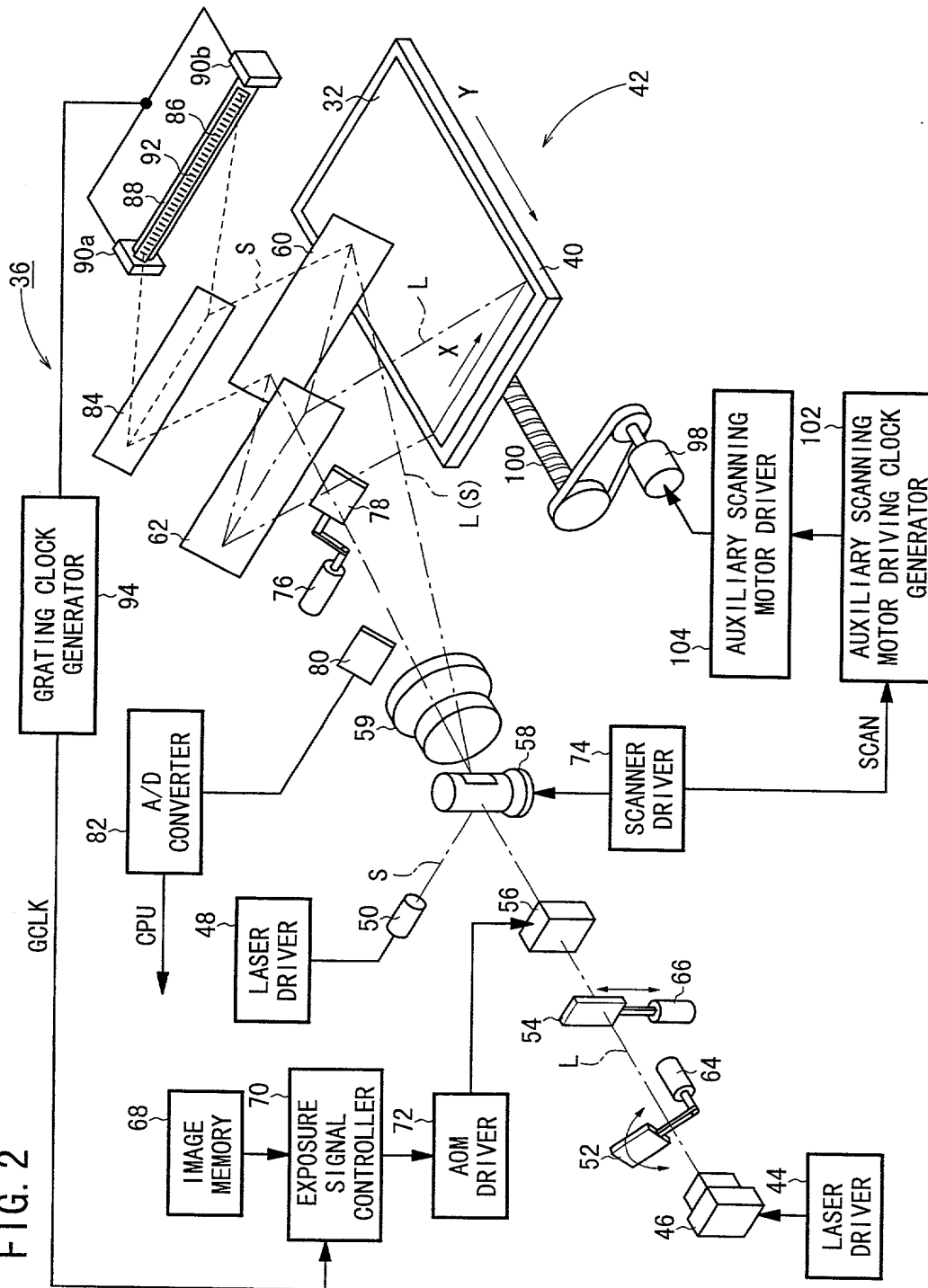


FIG. 2



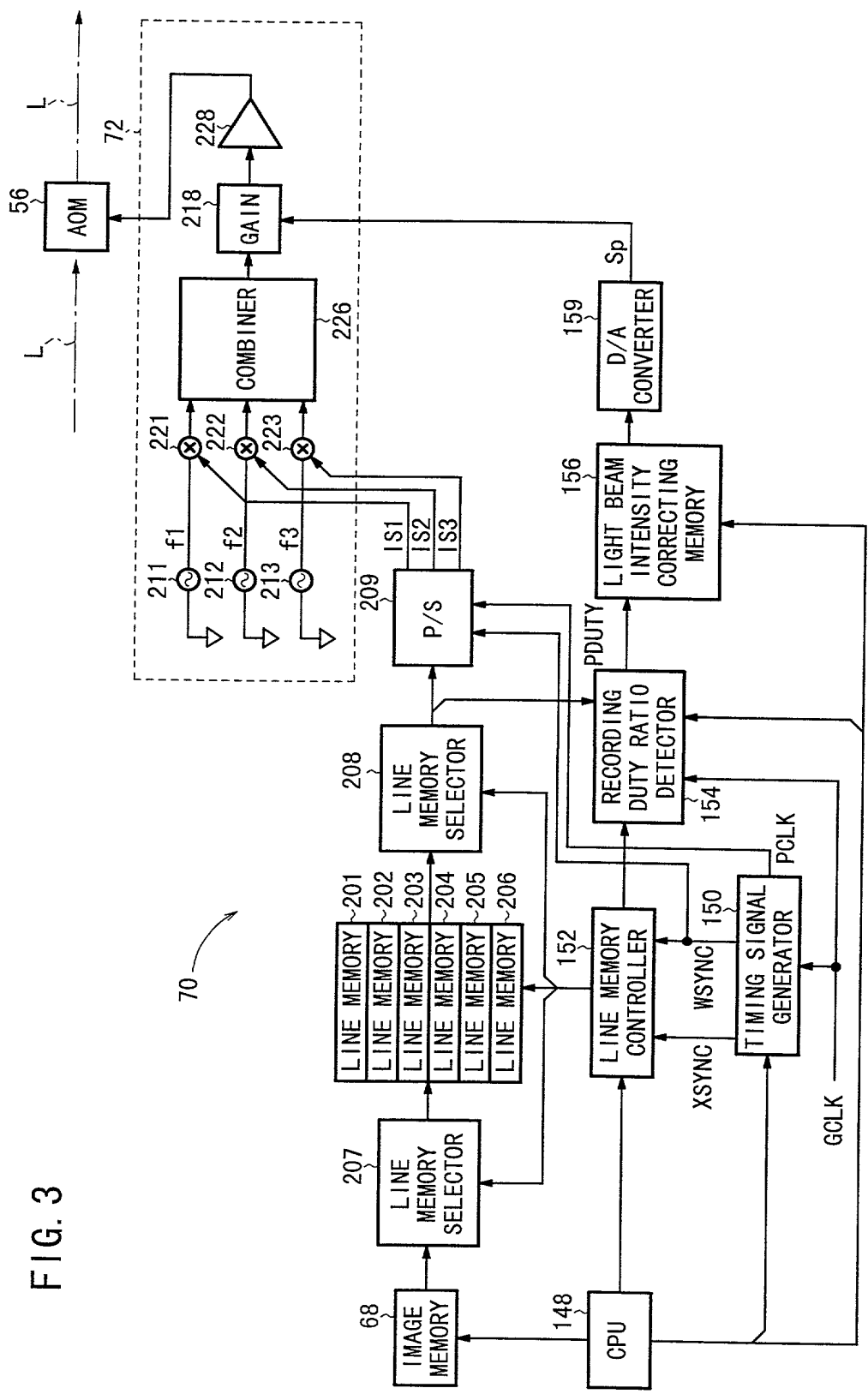


FIG. 3

FIG. 3 is a block diagram of the apparatus.

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FIG. 4

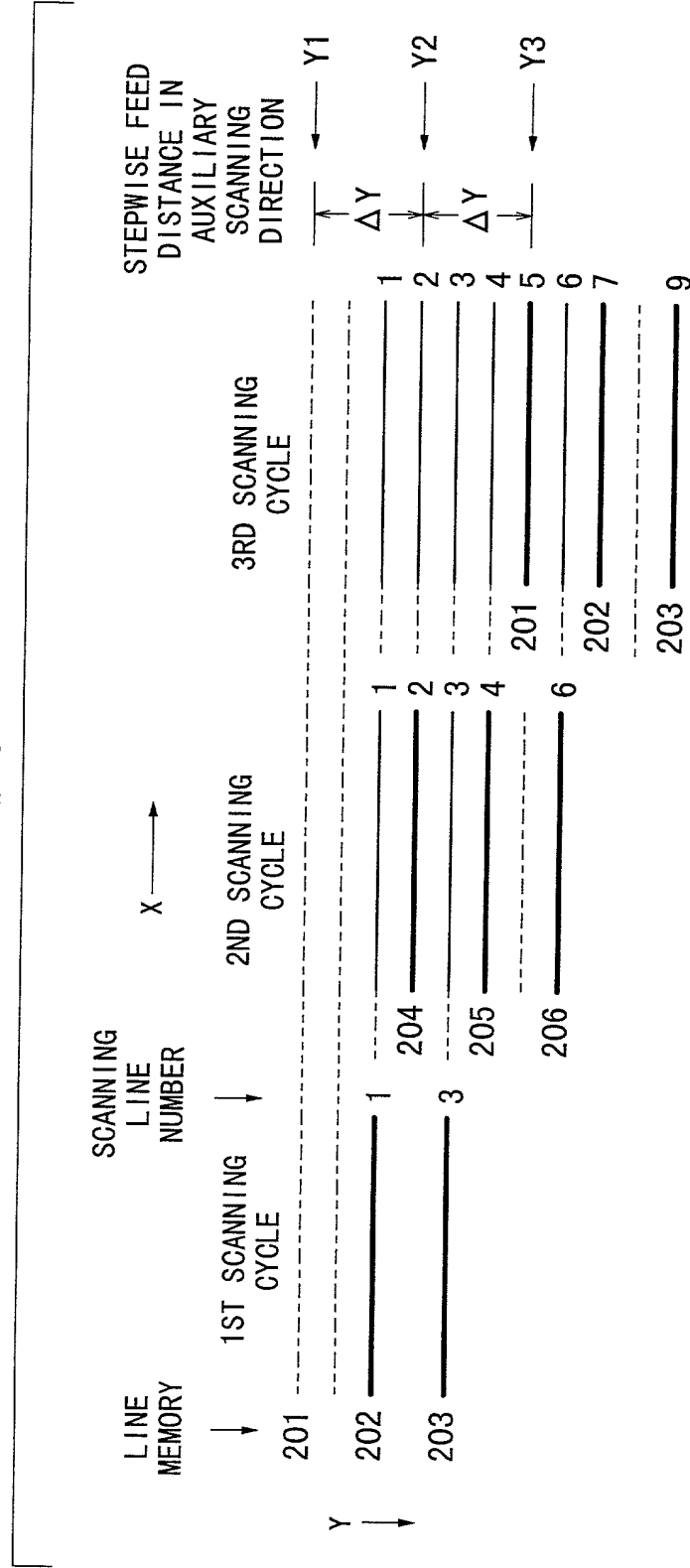
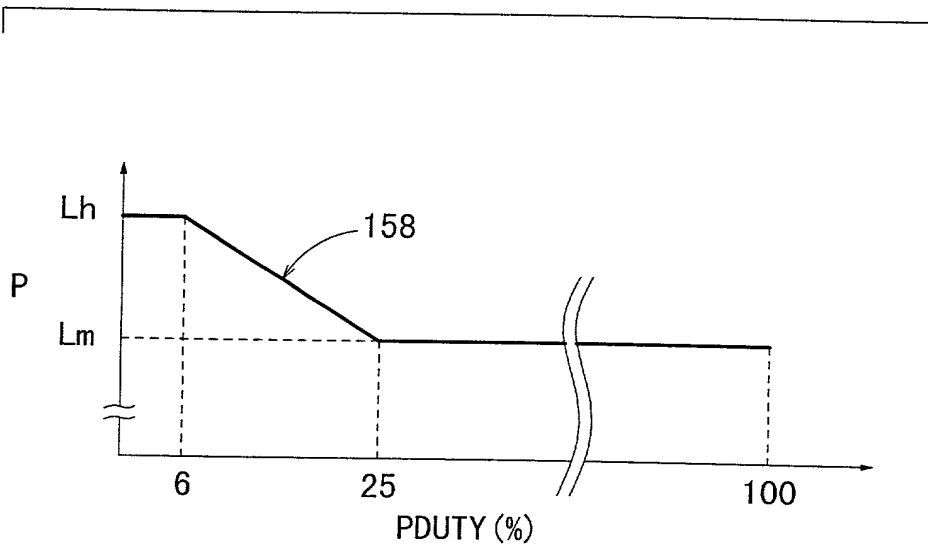


FIG. 5



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FIG. 6

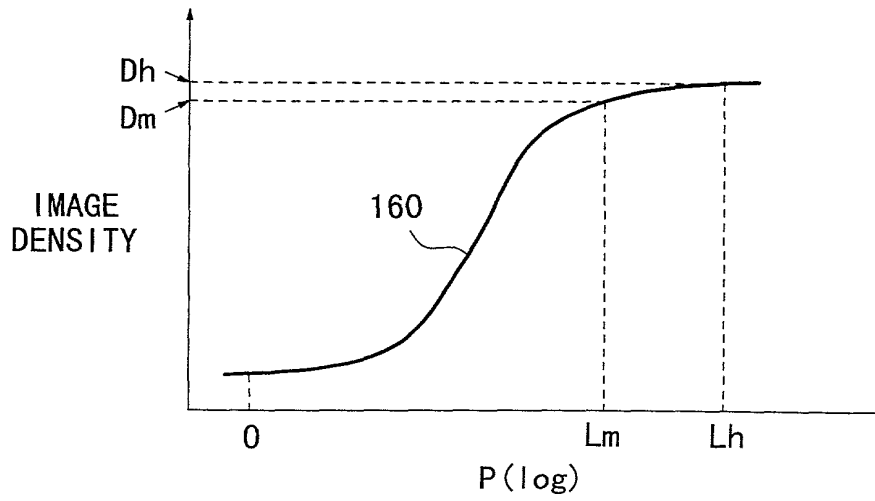


FIG. 7

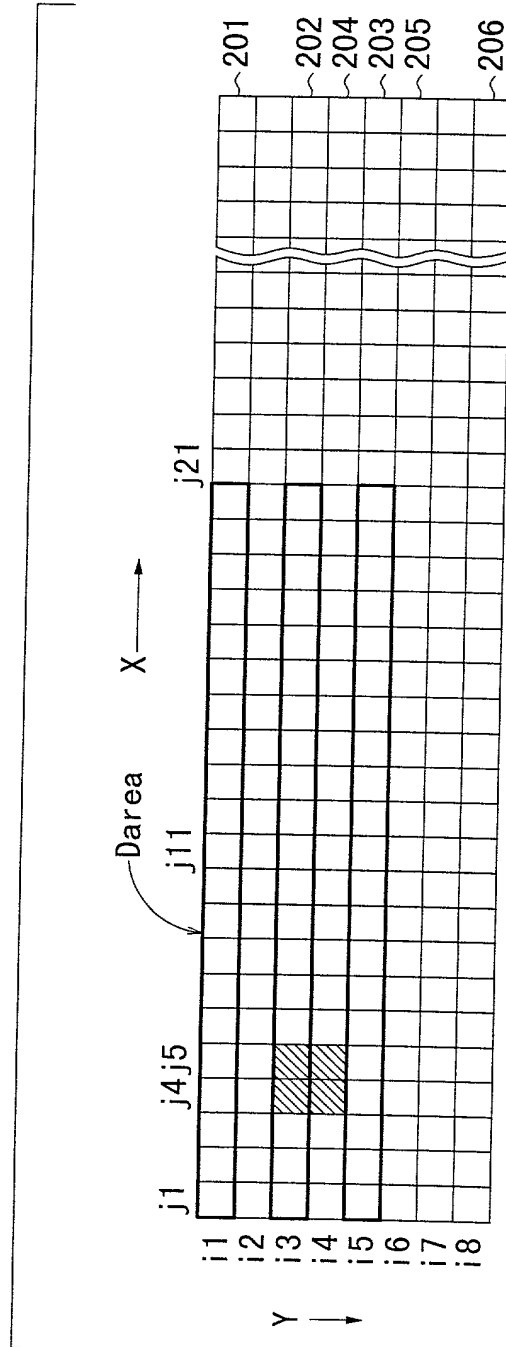


FIG. 8

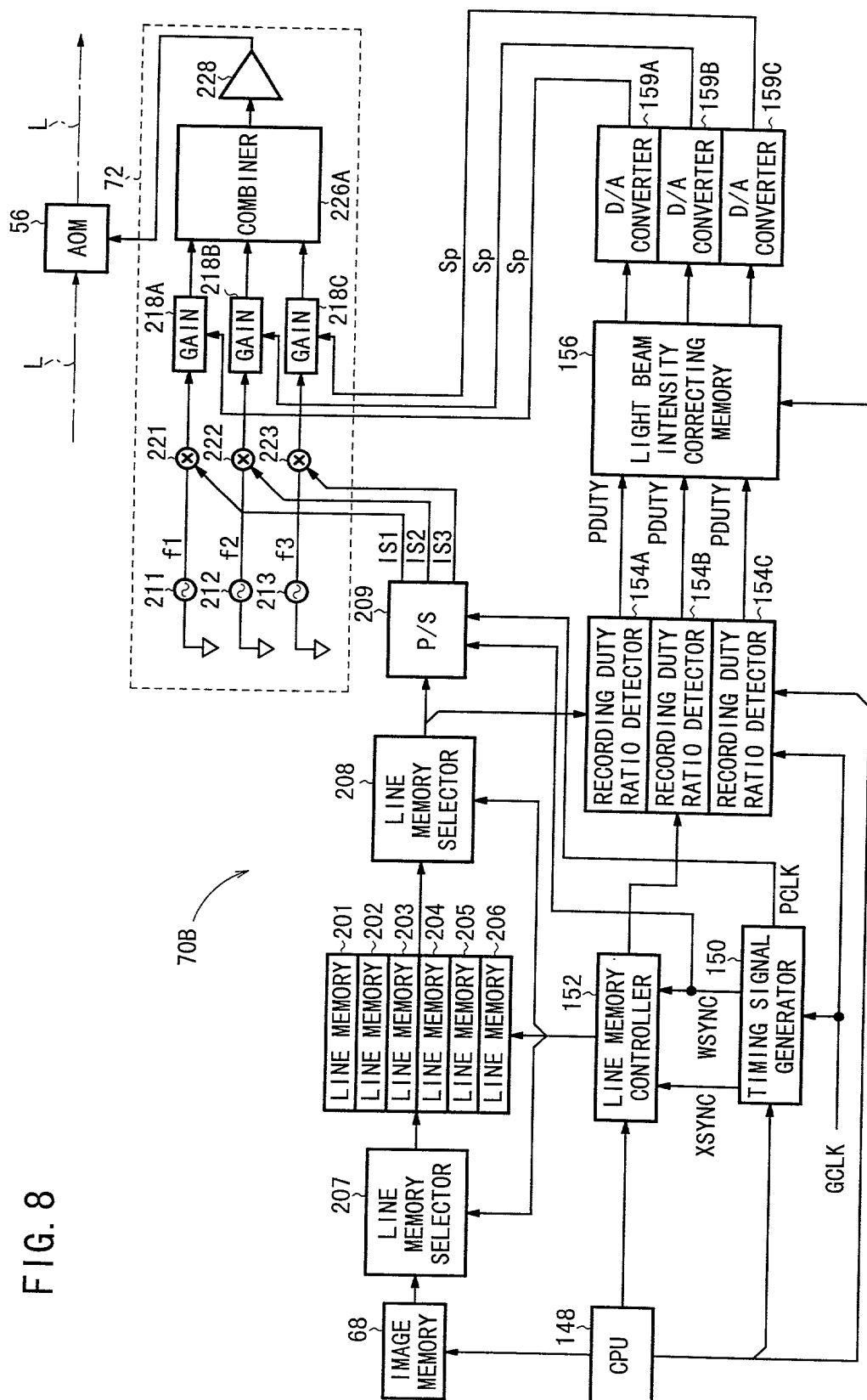
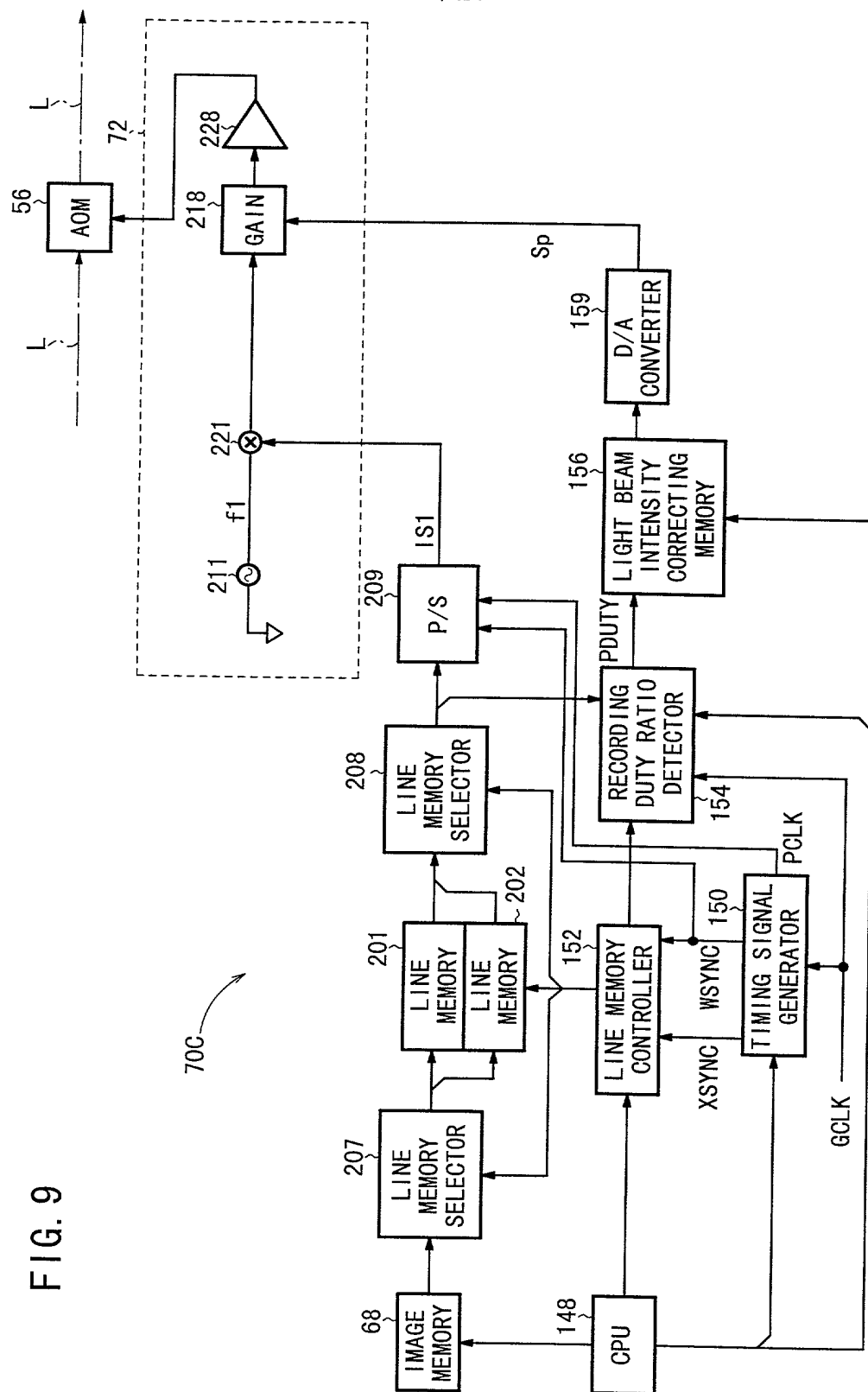




FIG. 9



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FIG. 10

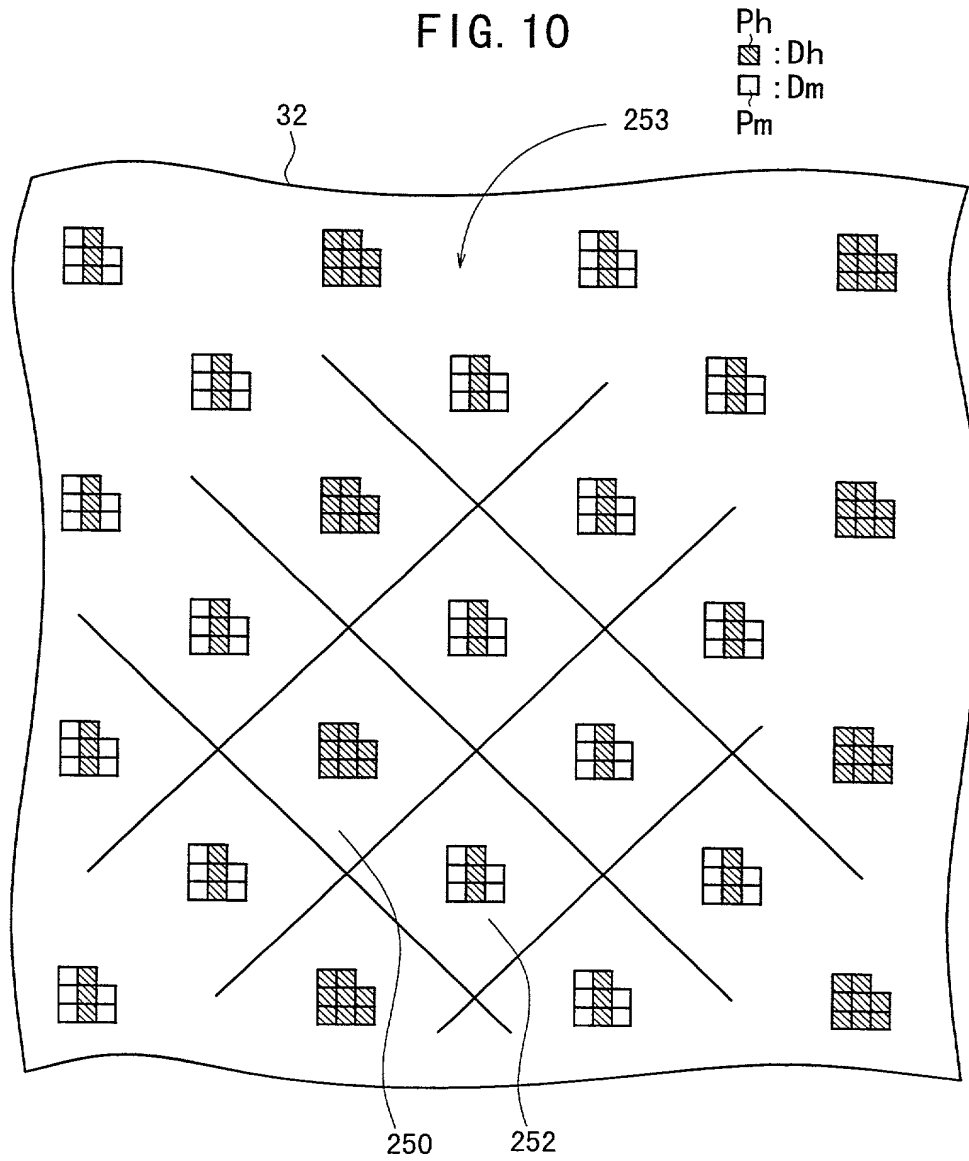
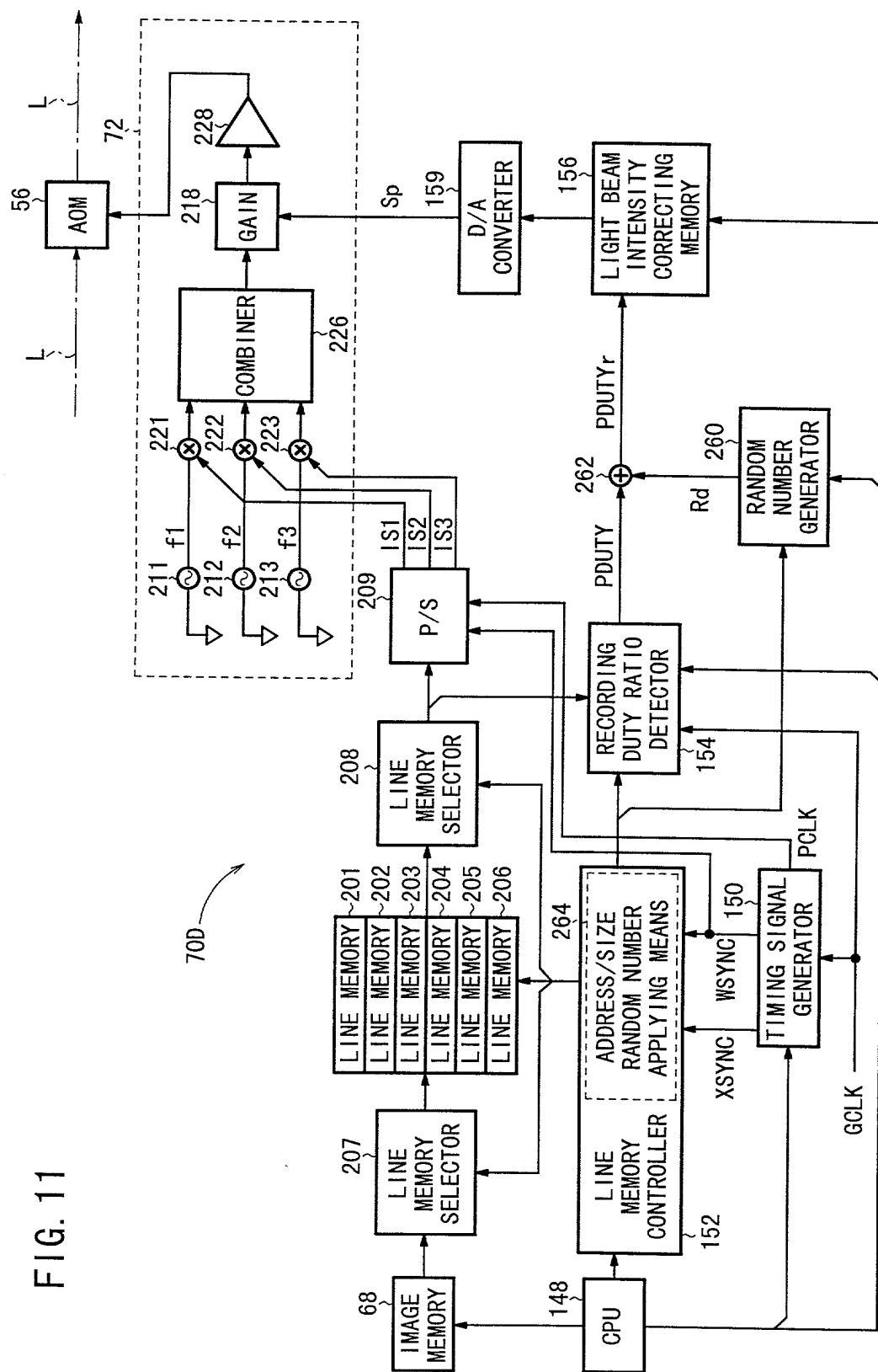


FIG. 11



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FIG. 12

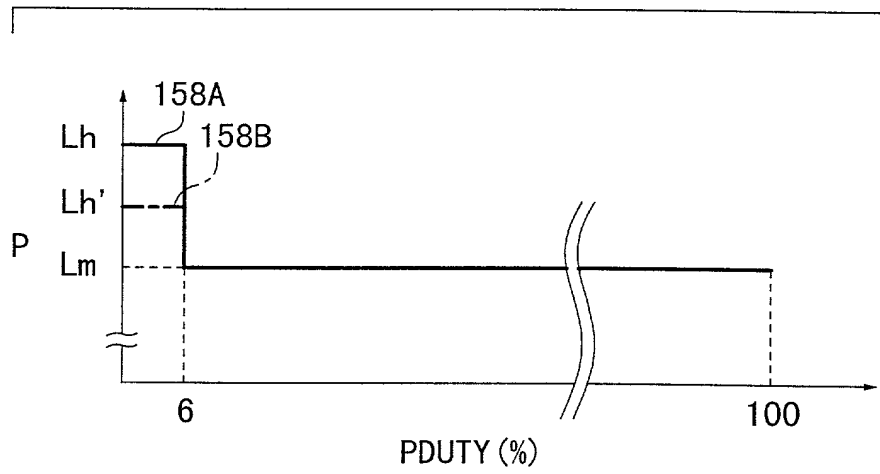
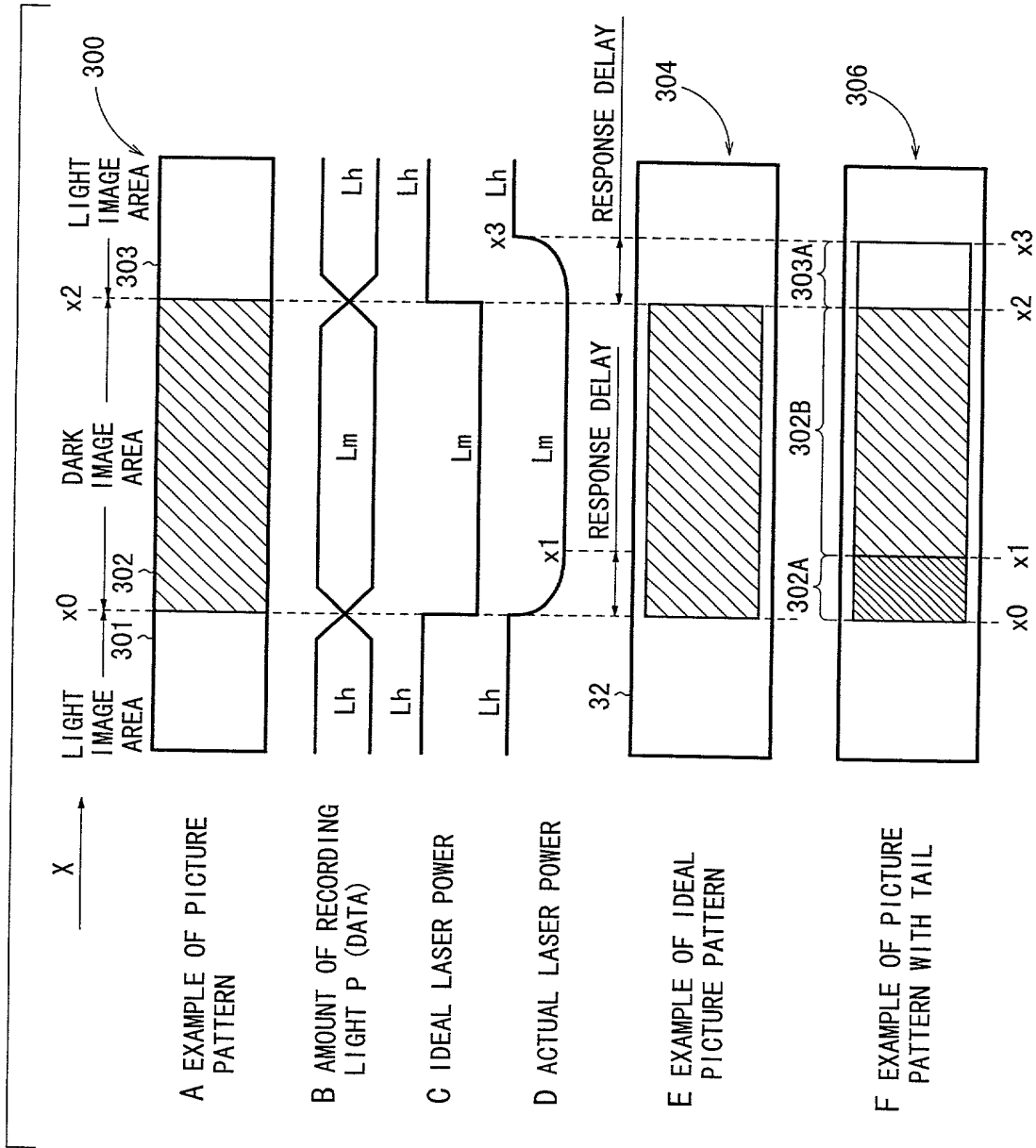


FIG. 13



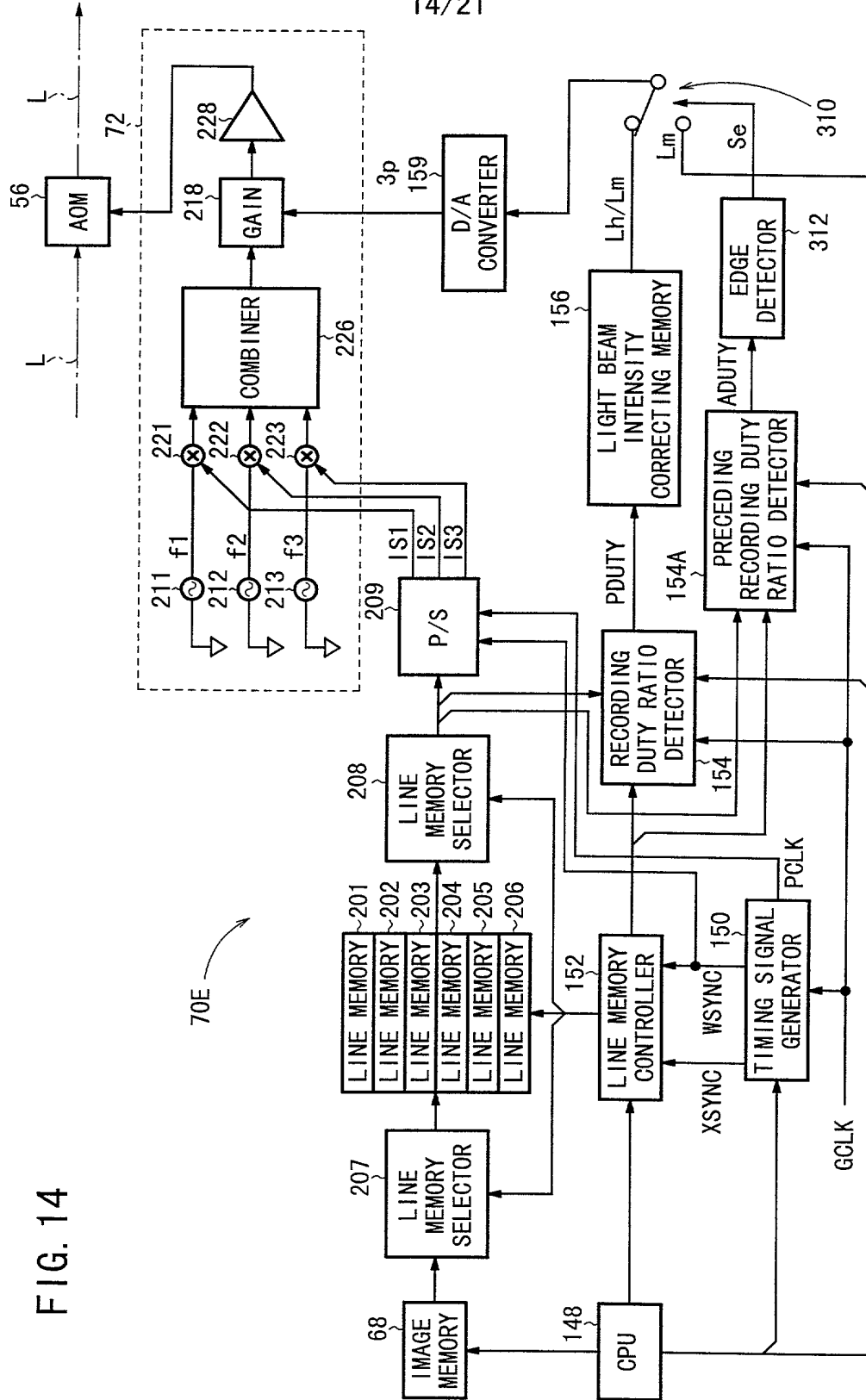


FIG. 15

X →

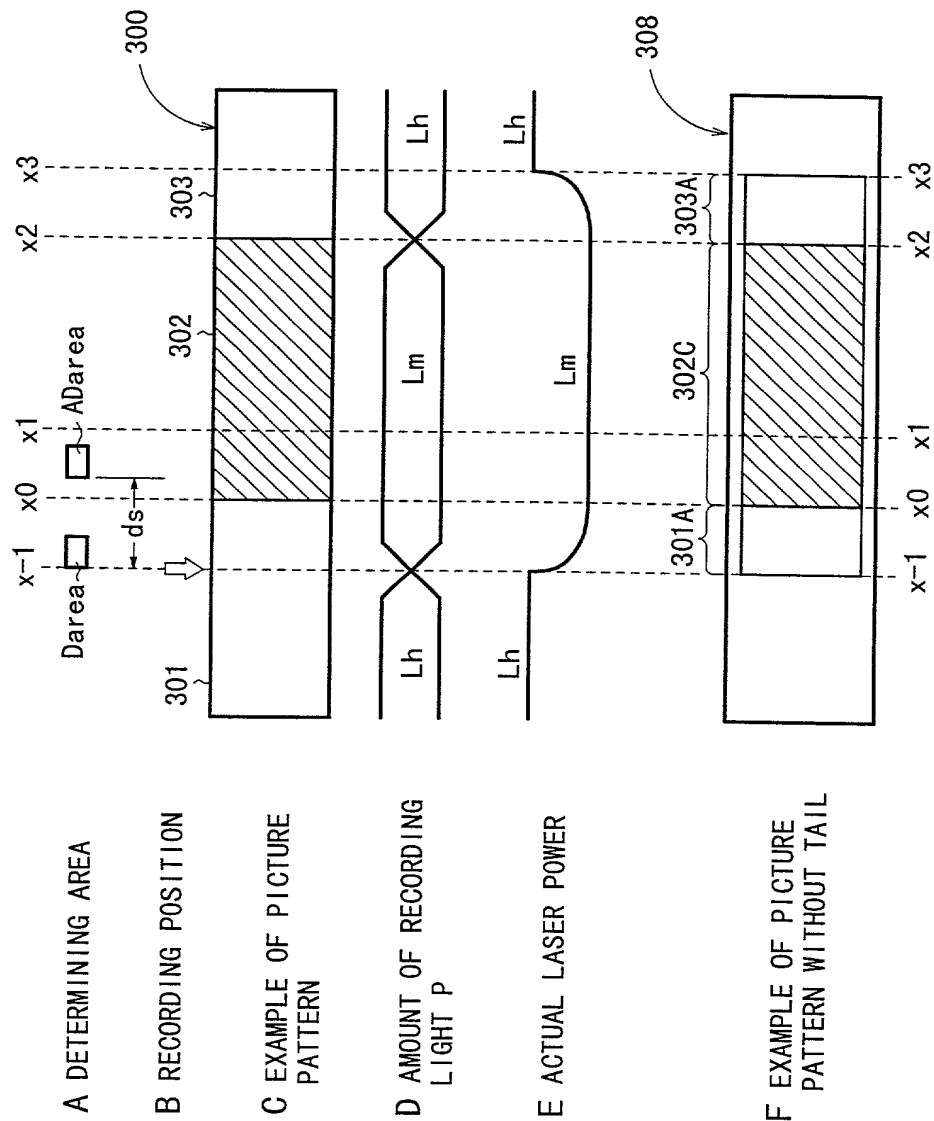
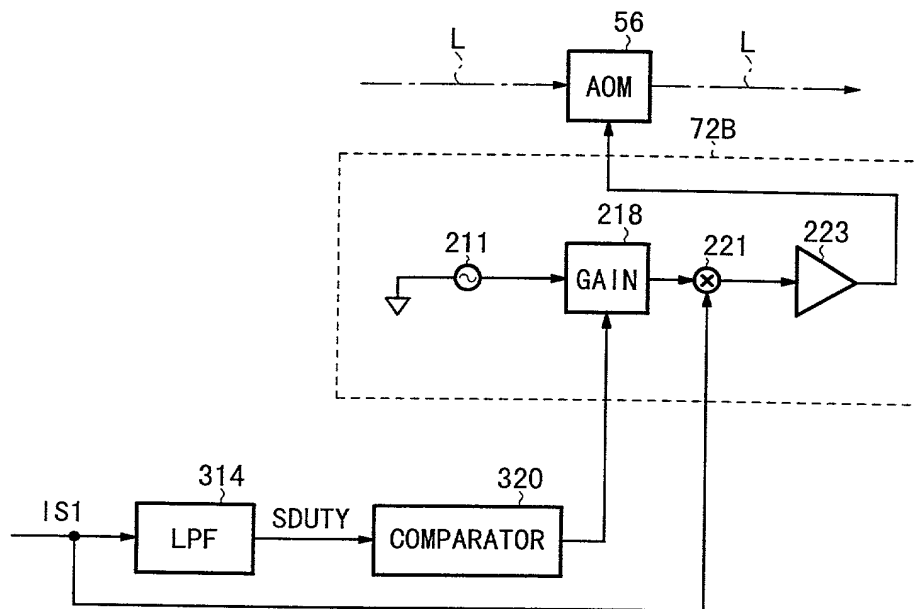


FIG. 16





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FIG. 17

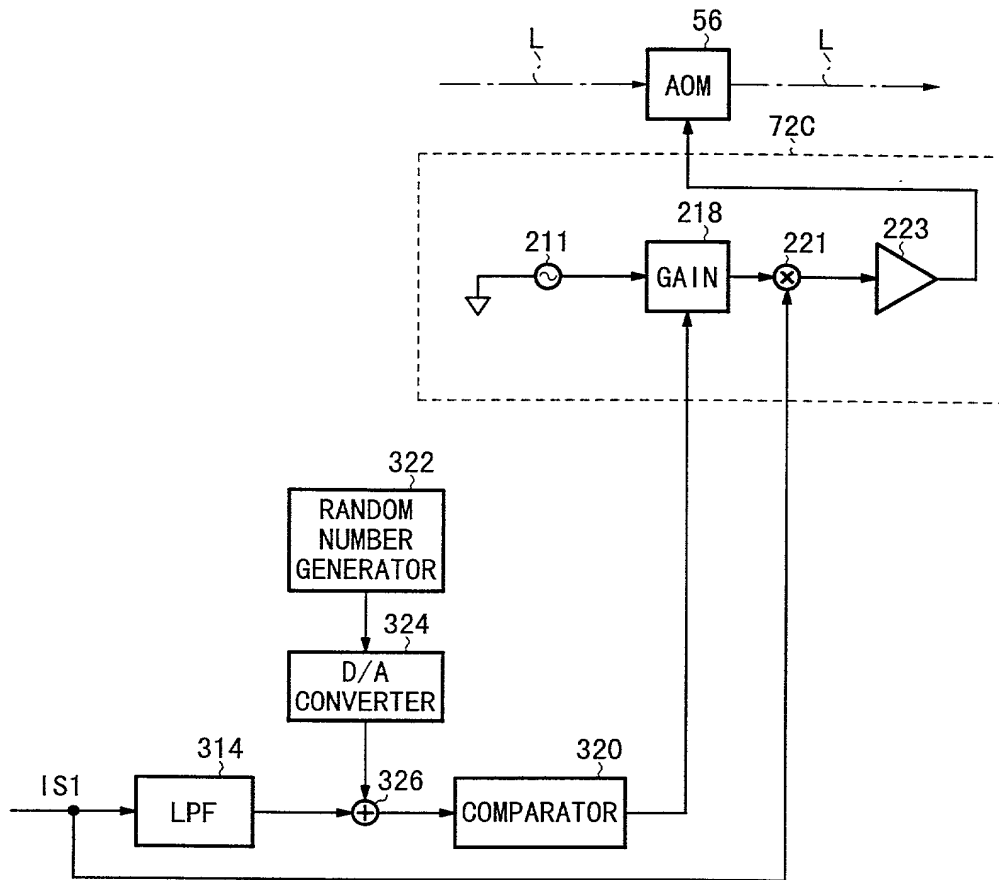


FIG. 18

PRIOR ART

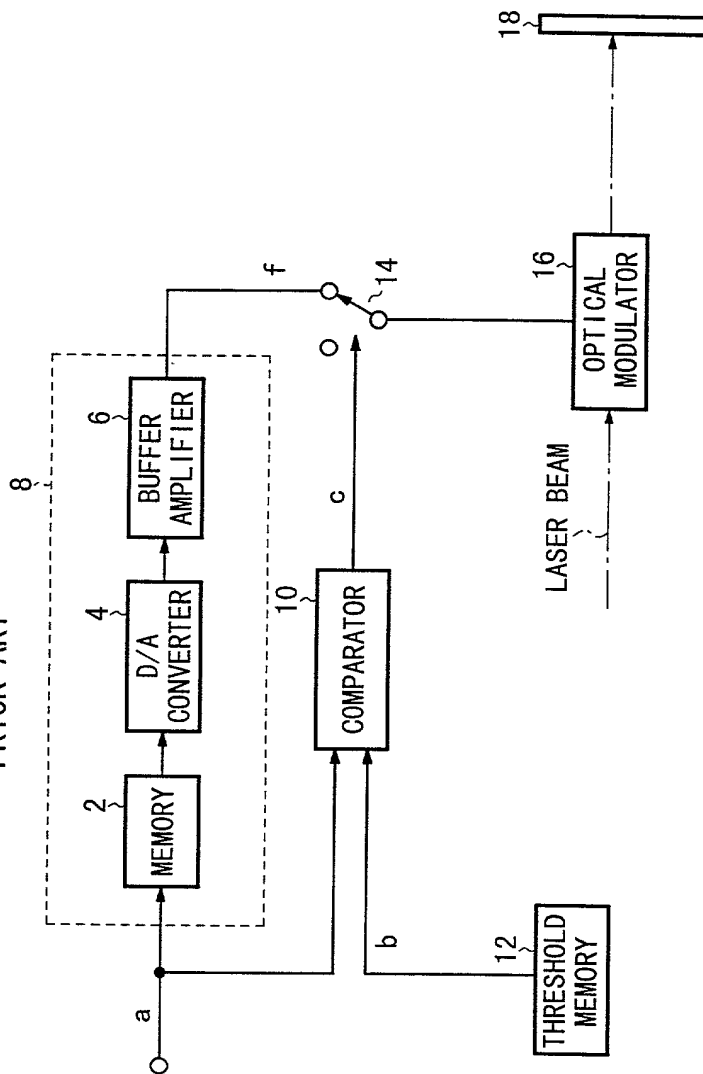
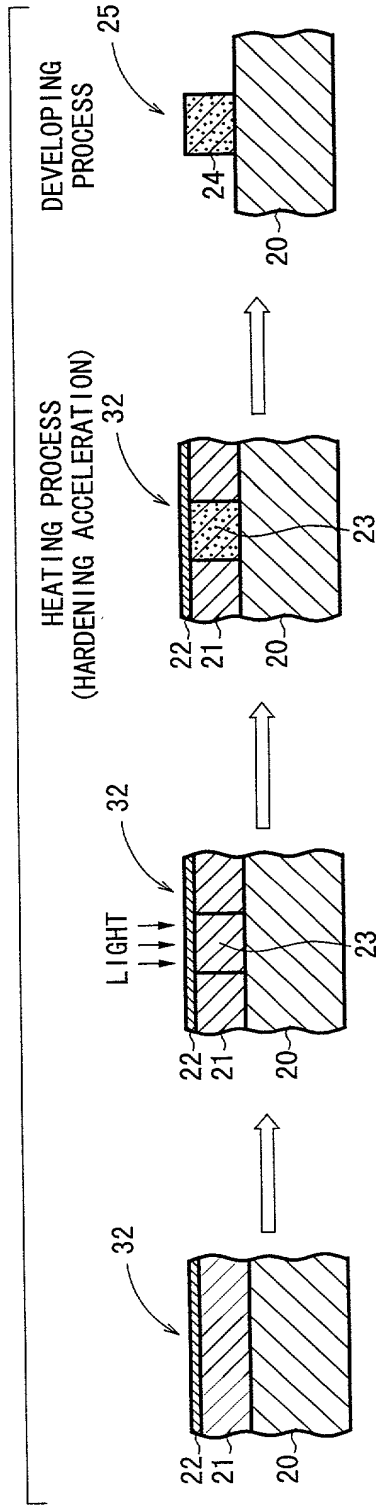


FIG. 19



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FIG. 20

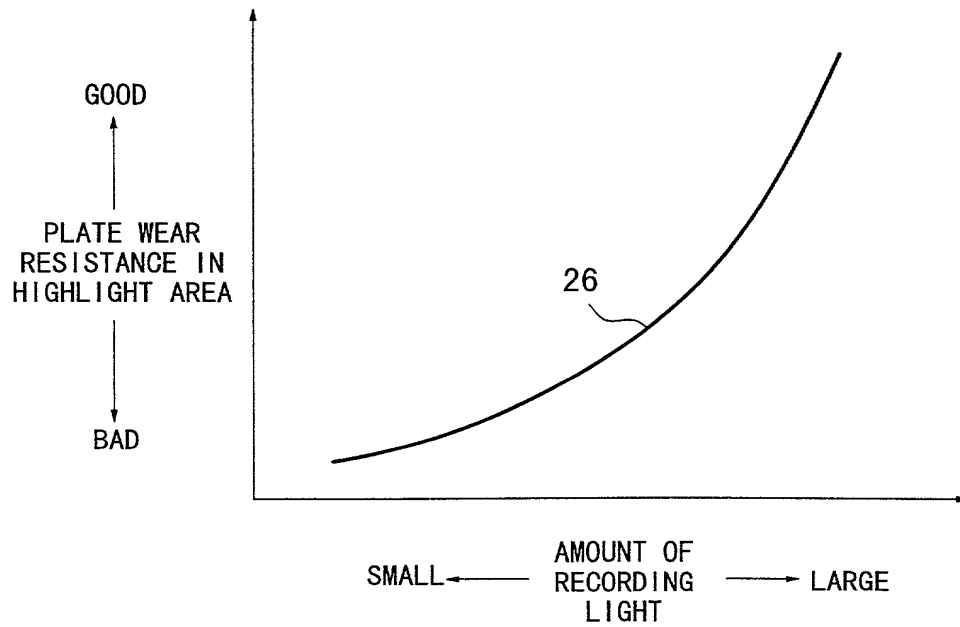


FIG. 21

